

Anticipated Classification
of this Application:
Class 438 Subclass 276000

Prior Application:
Examiner D.A. Wille
Group Art Unit 2814

Attorney's
Docket No.
2271/56389-2

U.S.PTO
10/626170
07/23/2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 23, 2003

S I R:

This is a request for filing a CONTINUATION DIVISIONAL
CONTINUATION-IN-PART application under 37 C.F.R. §1.53(b), of
pending prior application Serial No. 09/074,078 filed on May 7, 1998 of
Kazuhiko ADACHI for

Inventor(s)

SEMICONDUCTOR DEVICE HAVING A FLIP-CHIP CONSTRUCTION
Title of Invention

1. Specification - 28 pages
2. The prior application is assigned of record to Ricoh Company, Ltd., 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo, 143-8555, Japan.
3. A verified statement to establish small entity status under
37 C.F.R. § 1.27
is enclosed.
was filed in the prior application and such status is
still proper and desired.
4. The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

| | NUMBER FILED | NUMBER EXTRA* | | RATE | | | | FEE | |
|---|--|------------------|---|-----------------|-----------------|---|-----------------|-----------------|----------|
| | | | | SMALL ENTITY | OTHER ENTITY | | SMALL ENTITY | OTHER ENTITY | |
| Total Claims | 2-20 | 0 | X | \$9 | \$18 | = | \$ | \$0 | |
| Independent Claims | 1-3 | 0 | X | \$42 | \$84 | = | \$ | \$0 | |
| Multiple Dependent Claims Presented | Yes <input checked="" type="checkbox"/> No | | | \$140 | \$280 | = | \$ | \$0 | |
| *If the difference in Col. 1 is less than zero, enter "0" in Col. 2 | | | | BASIC FEE | | | | \$375.00 | \$750.00 |
| | | | | TOTAL FEE | | | | \$750.00 | |

5. A check in the amount of \$750.00 is enclosed.

6. The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 03-3125.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

7. Three copies of this sheet are enclosed.

8. Cancel claims 1-12 and 15.

9. Amend the specification by inserting before the first line the following sentence:

10. A preliminary amendment is enclosed.

A copy of the application as amended by the preliminary amendment, which is believed to be in compliance with the Patent Office's electronic filing system requirements, is enclosed, and applicant hereby requests publication of the subject application based upon the copy of the amended application.

11. 6 Sheet(s) of informal formal drawing(s) is/are enclosed.

12. Applicant(s) hereby claim priority, under 35 U.S.C. §119(a)-(d), of the following foreign application(s):

| <u>Application No.</u> | <u>Country</u> | <u>Filing Date</u> | <u>Certified Copy</u> |
|------------------------|----------------|---------------------|---|
| <u>9-137813</u> | <u>Japan</u> | <u>May 12, 1997</u> | <u>Submitted in Serial No. 09/074,078</u> |
| | | | |
| | | | |

13. Applicant(s) hereby claim priority, under 35 U.S.C. §119(e), of the following United States provisional application(s):

| <u>Provisional Application No.</u> | <u>Filing Date</u> |
|------------------------------------|--------------------|
| | |
| | |
| | |

14. Applicant(s) hereby claim priority, under 35 U.S.C. §120, of the following United States Application(s), or Section 365 of any PCT International Application(s) designating the United States:

| Appl. Serial No. | Filing Date | Status |
|------------------|-------------|---------|
| 09/074,078 | May 7, 1998 | Pending |
| | | |
| | | |

15. The power of attorney in the prior application is to:

Ivan S. Kavrukov (Reg. No. 25,161); Thomas F. Moran (Reg. No. 16,579); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); John P. White (Reg. No. 28,678); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Richard S. Milner (Reg. No. 33,970); Gerard M. Wissing (Reg. 36,309); Richard F. Jaworski (Reg. No. 33,515) and George M. Macdonald (Reg. No. 39,284).

(a) The power appears in the original papers in the prior application.

(b) Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

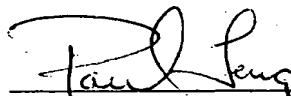
16. Address all future correspondence to:

Ivan S. Kavrukov, Esq.
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
Tel.: (212) 278-0400

19. Other: Express Mail Certificate of Mailing bearing label number EV325706398US dated July 23, 2003, Information Disclosure Statement (including Form PTO-1449).

Dated: July 23, 2003

Respectfully submitted,


Paul Teng, Reg. No. 40,837
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